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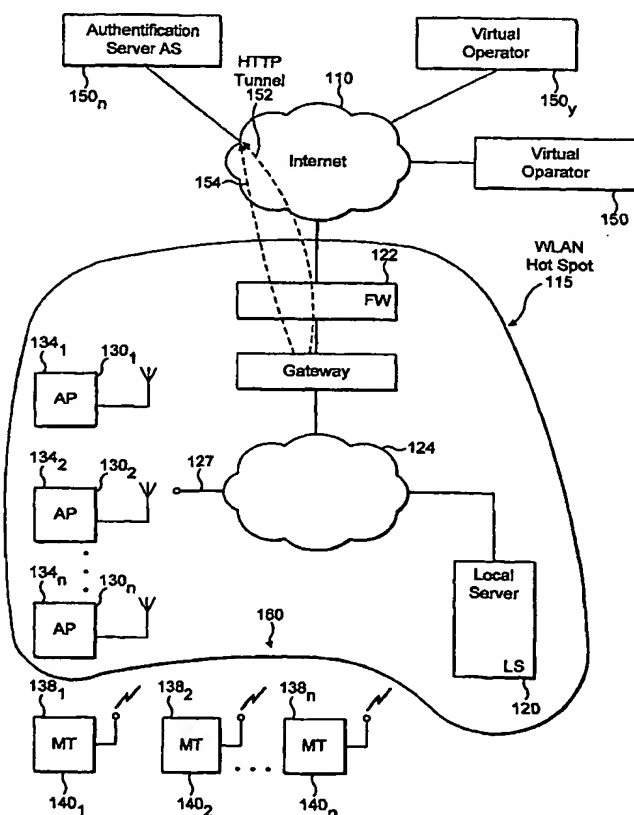
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(54) Title: **AUTOMATIC CONFIGURATION OF CLIENT TERMINAL IN PUBLIC HOT SPOT**



(57) Abstract: The invention herein provides an apparatus and a method for automatically configuring an IEEE 802.1x client terminal (140); to provide limited access in a WLAN environment, specifically utilizing the access point to filter traffic associated with the limited access so as to redirect the client terminal's HTTP request to a designated local web server (150); The web server responds to the client terminal by requesting information required to establish an authorized communication. Thereafter the client terminal provides information required to establish an authorized communication. In the course of the communication the web server sends information such as transmission rates, new user account creation information, authentication method selection, and access user terms and conditions of acceptance, all typically required to establish an authorized access. The client responds with information, required to establish an authorized communication.



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US CL : 707/9

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 707/9

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X, E	US 2004/0068668 A1 (Lor et al.) 08 April 2004 (08/04/2004), page 1-2.	1-20
Y, E	US 2004/0123153 A1 (Wright et al.) 24 June 2004, (24.06.2004), page 1-2.	1-20
Y, E	US 2004/0122960 A1 (Hall et al.) 24 June 2004 (24.06.2004), page 1-2.	1-20

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